

10/17/01

J1052 U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **CA9 2000 0075 US1**

First Inventor **Kyle N. Patrick**

Title **Apparatus and Methods for Reducing Noise Audible from a speaker**

Express Mail Label No. **EH798154135US**

PTO/SB/05 (03-01)

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

**ADDRESS TO :**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant Claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **20**]  
(Preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed Sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. **9** Drawing(s) (35 U.S.C. 113) [ Total Sheets **6** ]
5. Oath or Declaration [ Total Pages **2** ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R 2 copies); or
- ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claims)
16. ☐ Request and Certification under 35 U.S.C. 122 b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

(Insert Customer No. Or Attach bar code label here)

or ☐ Correspondence address below

Name	PATENT TRADEMARK OFFICE				
Address	<b>International Business Machines Corporation</b>				
	<b>8501 IBM Drive, Intellectual Property Law Dept</b>				
City	<b>Charlotte</b>	State	<b>NC</b>	Zip Code	<b>28262-4333</b>
Country	<b>USA</b>	Telephone	<b>(704)594-8300</b>	Fax	<b>(704)594-8307</b>

Name (Print/Type)	<b>Karl O. Hesse</b>	Registration No. (Attorney/Agent)	<b>25,398</b>
Signature	<i>Karl O. Hesse</i>	Date	<b>17 Oct 2001</b>

J1040 U.S. PTO  
09/981701  
10/17/01

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

Complete if Known

TOTAL AMOUNT OF PAYMENT

\$ 1058.00

Application Number

Filing Date

First Named Inventor

Kyle N. Patrick

Examiner Name

Group Art Unit

Attorney Docket No.

CA9 2000 0075 US1

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge  
Indicated fees and credit any overpayment to:

Deposit Account **50-0629**  
Number  
Deposit Account  
Name

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATIONS

## 1. BASIC FILING FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101 710 201 355		Utility filing fee	740.00
106 320 206 160		Design filing fee	
107 490 207 245		Plant filing fee	
108 710 208 355		Reissue filing fees	
114 150 214 75		Provisional filing fee	

SUBTOTAL (1) (\$ 740.00)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
33 - 20** = 13	13	18.00	234.00
Independent Claims 4 - 3** = 1	1	84.00	84.00
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee Description
103 18 203 9		Claims in excess of 20
102 80 202 40		Independent claims in excess of 3
104 270 204 135		Multiple dependent claim, if not paid
109 80 209 40		**Reissue independent claims over Original patent

SUBTOTAL (2) \$ 318.00

\*\* or number previously paid, if greater; For Reissue, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	
127 50 227 25		Surcharge - late provisional filing fee or cover sheet	
139 130 139 130		Non-English specification	
147 2,250 147 2,250		For filing a request for ex parte reexamination	
112 920* 112 920*		Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	
115 110 115 55		Extension for reply within first month	
116 390 216 195		Extension for reply within 2 nd month	
117 890 217 445		Extension for reply within third month	
118 1,390 218 695		Extension for reply within fourth month	
128 1,890 228 945		Extension for reply within fifth month	
119 310 219 155		Notice of Appeal	
120 310 220 155		Filing a brief in support of an appeal	
121 270 221 135		Request for oral hearing	
138 1,510 138 1,510		Petition to institute a public use proceeding	
140 110 240 55		Petition to revive - unavoidable	
141 1,240 241 620		Petition to revive - unintentional	
142 1,240 242 620		Utility issue fee (or reissue)	
143 440 243 220		Design issue fee	
144 600 244 300		Plant issue fee	
122 130 122 130		Petition to the Commissioner	
123 50 123 50		Processing fee under 37 CFR 1.117(q)	
126 180 126 180		Submission of Information Disclosure Stmt	
581 40 581 40		Recording each patent assignment per Property(times number of properties)	
146 710 246 355		Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710 249 355		For each additional invention to be Examined (37 CFR § 1.129(b))	
179 710 279 355		Request for continued Examination (RCE)	
169 900 169 900		Request for expedited examination Of a design application	

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$ 0.00

## SUBMITTED BY

Name (Print/Type)

Karl O. Hesse

Registration No.  
(Attorney/Agent)

25,398

Telephone

(704) 594-8300

Signature

Karl O. Hesse

Date

17 Oct 2001

10/17/01  
J1052 U.S. PTO

PTOSB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

Filing Date

First Named Inventor

**Kyle N. Patrick**

Group Art Unit

Examiner Name

Total Number of Pages in This Submission

59

Attorney Docket Number

**CA9 2000 0075 US1**

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☒ Certified Copy of Priority  
Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing Parts  
Under 37 CFR 1.52 or 1.53

☒ Assignment Papers  
(for an Application)

☒ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Changes of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communications  
to Group

☐ Appeal Communication to Board  
of Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosure(s) (please  
Identify below):

- 1) Utility Patent Application Transmittal
- 2) Executed Oath & Declaration
- 3) Patent Application Fee Determination  
Record
- 4) Application for United States Letters  
Patent.
- 5) Return Post Card

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual Name

International Business Machines Corporation  
8501 IBM Drive, Intellectual Property Law Dept.  
Charlotte, NC 28262-4333

Signature

*Kyle N. Patrick*

Date

17 Oct 2001

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class

Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: **17 October 2001**

Typed or printed name

**James D. Palmer**

Signature

*James D. Palmer*

Date

**October 17, 2001**